

Module type manifold blocks

• $p_{max} = 350 \, bar$

NG4-Mini®



DESCRIPTION

Module type manifold blocks with interface NG4-Mini according to Wandfluh standard. The drilling pattern is identical with NG3-Mini. This allows direct combination with the NG4-Mini module type manifold blocks. Using an adapter plate and connecting blocks, combinations with NG6 and NG10 are also possible (see also data sheet 2.9-80). The module type manifold blocks are made from steel and are phos-phated.

FUNCTION

The module type manifold blocks are available with 3 different basic circuits, namely parallel, serial and pressure reduction circuit. An intermediate block serves as spacer where required.

APPLICATION

This block system can be used as a replacement for expensive special blocks. Existing systems may be exended or reduced by adding as removing modular blocks.

TYPE CODE

	В	LV	4	#	
Mounting interface acc. to Wandfluh standard					
Module type manifold					
Nominal size 4-Mini					
Type list Parallel circuit Serial circuit Serial circuit Pressure reduction circuit Intermediate block					
Design-Index (Subject to change)					

GENERAL SPECIFICATIONS

Description Parallel-, serial- and pressure reduction

circuit, intermediate block

Nominal size NG4-Mini acc. to Wandfluh standard

Fastening see data sheet 2.9-122

Connection Threaded connections A, B, P, T G1/4"

Mounting position any

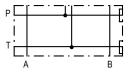
Weight: BLV4P, S, D m = 0.9 kgBLV4Z m = 0.3 kg

HYDRAULIC SPECIFICATIONS

Working pressure $p_{max} = 350 \text{ bar}$

SYMBOLS

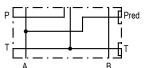
Block for parallel circuit BLV4P



Block for serial circuit BLV4S



Block for pressure reduction circuit BLV4D



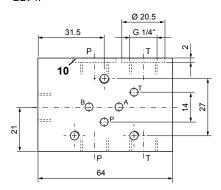
Intermediate block

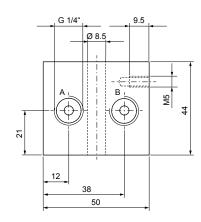




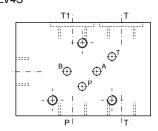
DIMENSIONS

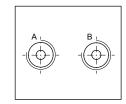
Block for parallel circuit BLV4P



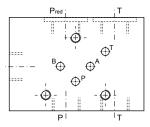


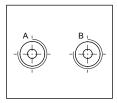
Block for serial circuit BLV4S



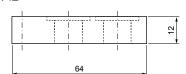


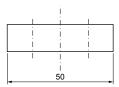
Block for pressure reduction circuit BLV4D

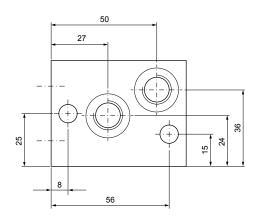




Intermediate block BLV4Z







PARTS LIST

Position	Article	Description
10	160.2155	O-ring ID 15,54x2,62

ACCESSORIES

Fixing brakets BB41/BB42 and studs see data sheet 2.9-122